MINES AND MINING

pends on Market Situation in January.

New York, Dec. 19 .- Directors of the

directors,
The Amalgamated Copper company, according to reports, f.as been earning at the rate of close to \$6,500,000 a year for some time past. That is equal to 4½ per cent on the outstanding capitalization. An advance of 1 cent a pound in the price of copper would add at least \$2,000,000 a year to the income of the company. Fifteencent copper, it is stated, would give the Amalgamated an earning power of close to \$9,600,000 a year, a sum equivalent to about 6 per cent on the capitalization.

The three great sources of income for Amalgamated are the Boston & Montana Amalgamated are the Boston & Montana, Anaconda and Butte & Boston. The Boston & Montana company, on 13½-cent copper, should earn \$4,000,000 a year on a production of \$5,000,000 pounds. The Anaconda should show \$2,800,000 and Butte & Boston \$1,000,000, a total of \$7,600,000, Besides, the Amalgamated has other sources of income, including its lumber and coal properties and smaller mines like the Washoe, Treuton and Parrot.

When the Butte & Boston company was

When the Butte & Boston company was absorbed by Amalgamated the general impression was that the parent company had secured a worthless mine. Since then however, development work has demonstrated that the Butte & Boston is one of the best mines of its kind in the west. The company has been earning at the rate of over \$900,000 a year on a production of nearly 20.000,000 pounds. The cost of production, it is stated, is closer to 8 centre account than a contract of the cost of production. cents a pound than 9 cents.

Butte & Boston Earns Well.

Not until 1906 did the Butte & Boston begin to show satisfactory results. In that year it earned \$1,075,000 and in the following year \$1,249,000. This year it will earn close to \$800,000, notwithstanding that prices for copper were much lower than in 1906 and 1907.

Butte & Boston should pay a dividend in the near future, and it should be large enough to greatly augment the treasury of the Amalgamated, which controls all of tts stock. The capital stock of Butte is \$2,000,000 and the par value of the shares is \$10. A dividend of \$2 a share would give the Amalgamated company \$400,000. give the Amalgamated company \$400,000.

It is interesting to note that while Boston & Montana produced by Mr. Clifford, pounds per annum, which the company expects to show by the first of next year, carnings would be as follows on an ascending scale of the metal markets:

Average Yearly

Selling Price

Net P. C. on of Copper.

Average Yearly

Selling Price

Net P. C. on of Copper.

At 13c per pound......\$3,575,000

Should the Boston & Montana raise its dividend to \$2,400,000, Butte & Boston pay \$800,000 and Anaconda \$2,400,000, the Amalgamated would then have sufficient money in its treasury to pay dividends at the rate of nearly 3 per cent a year. This would still leave good surpluses in the treasuries of the respective subsidiary companies. In the foregoing calculations companies. In the foregoing calculation allowance is made for the dividends which the Amalgamated Copper company has no equity. The Amalgamate as is generally known, controls about

per cent of the Anaconda company Could Increase Dividend.

Boston & Montana is paying at the rat of only \$12 a share to its stockholders, but it is in a position to increase its dividen far beyond \$2,400,000 a year. The dividen record of the Boston & Montana, over

values are given, among them inability to reach bedrock with the suction dredge, lack of values in the dirt handled and the fineness of the gold. It is said also that the silt and cemant in the water would fill the riffles in one hour's run so that they were as smooth as a bar of soap, and that the gold is so fine that it simply floated on top of the water as though it were grazzed and roze of The



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For His Xmas

60 West Second South.

HOW UTAH COPPER MINING RICH ORE DETERMINE RATE SWELLS EARNINGS

Amalgamated Dividend De- Comparative Figures for the Expenses of \$3,500 a Ton in Three Quarters Show Remarkable Advance.

From January 1 of the current year to Amalgamated Copper company will meet November 1 the Utah Copper company next month for the purpose of taking ac- produced 46,434,390 pounds of fine copper. tion on the dividend. The belief prevails Each succeeding quarter showed a gain of approximately 1,600,000 pounds over the in certain quarters that the dividend will be increased from ½ of 1 per cent to either ¾ of 1 per cent or 1 per cent. It is not believed, however, that the dividend question has been discussed by the directors.

January, February, March. 12,107,549 9.68 c April, May, June13,774,412 9.1920 July, August, September15,299,674 8.0770

Up to November 1 the Utah Copper company had earned a total net of \$1,586,899, including outside income, equivalent to 21.8 per cent on the capital stock, as given in the last annual-report. Disbursements to the stockholders are at the rate of \$2 per share per annum, or 20 per cent on the par of the stock. Earnings for the first three-quarters of the current year were as follows:

Net Other Profit, Income, First quarter \$375,894 \$6,574 Second quarter 478,425 4.322 Third quarter . 716,587 6,095 Other Total Net Profit. \$382,469 721,683

Totals\$1,569,906 \$16,991 \$1,586,899 Earnings on Low-Price Copper.

During the first quarter the average price of copper sold was 12.82 cents, and March was the first month in which the company was able to approach the total company was able to approach the total tonnage capacity with an outturn of more than 500,000 tons. Nearly one-half the entire earnings for the first quarter were made on the basis of 12½-cent copper. During the second quarter the Garfield and Copperton plants ran at practically full capacity, but the earnings were not as expected, because of the lower copper contents of the ore smelted. The average price of copper sold was 12.85 cents per price of copper sold was 12.85 cents per

The splendid showing for the third quarter was due to increased production, bet-ter average grade, and character of the ores treated, and an average selling price of 13 cents a pound, together with lower

costs, as shown in the first table.

Taking 8.5 cents as a cost per pound, and production at the rate of 65,000,000 pounds per annum, which the company expects to show by the first of next year,

Sale of County Property.

NOTICE—ACTING UNDER AUTHORby and a large of county
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thermal of the well as and
to be well at 575 feet depth, which is said
to be making 160 be arrels a day of 44
degrees gravity oil. This is the fifth produce brought in by the company. There
are derived early in the new year.
Impetus to development of the field is
given by the new refinery in Sait Lake,
builded by the Utah Oil Refinery company. That company is contracting to
pany. That company is contracting to
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Impetus to development of the field is
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You can be a section of the field is
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RYAN SAYS COPPER

Bullion Tax Returns Excite Interest.

When the state bullion tax collector of Nevada the other day received a statement of ore production indicating mining and milling costs of \$3,500 a ion for the ore produced by the bonanza property at Ellendale it resulted in a tour of investigation. The bullion tax law of that state unquestion ably brings up some knotty problems for the collector, but, even for mining in the Nevada desert the cost of \$3,500 a ton is regarded as excessive. The fonopah Bonanza, reciting the alleged lacts in the case, obtained from the tax ollector, says:

"The shipment amounted to five tons of ore and the returns from this shipment amounted to \$20,000. In a sworn affidavit Edward Clifford, sr., stated that it cost (using round numbers in each case) \$1,200 for treatment, \$500 for transportation, and \$15,800 for extracting and sorting the ore, or a total of \$17,500 for the mining, milling and transportation of five tons of ore, and ccordingly offered a bullion tax on the net profits, \$3,500 or thereabouts amounting to between \$40 and \$50. Sheriff Owens immediately forwarded the check to the state bullion tax collector, and the latter official refused o accept the check in payment of the bullion tax, which he claimed was entirely too small to cover the amount legally due the county and state, and sent the check back to Mr. Clifford with the statement that it would not be received in full payment of the bullion

tax due "As a result of the foregoing transction, District Attorney Baker direct ed Sheriff Owens to proceed against Edward Clifford, sr., to collect immediately the amount of builion taxes are from Mr. Clifford on the shipment f ore, which, under the law, must now e settled for on the gross value of the ore shipped at the rate of \$2.60 per \$100 together with a further penalty of 1 per cent, which in all amounts to \$57. and the district attorney has taken the preliminary steps to force the collection of this amount. The same action will be taken regarding the secon hipment of ore made by Mr. Clifford amounting to twenty tons, the larger portion of which came from the mine

shipment was being gathered together that ore going \$2,000 or less was thrown on the dump as second-class ore. It is easy to see where Mr. Clifford was wise, for with mining and milling costs placed at \$3,500 a ton, he would certainly be operating at a loss. It might be a good plan for some one to apply for a lease on that 'second-class dump, because by doing his own work he wight be able to make a dollar or two. ipment was being gathered together

Assessment No. 7.

Assessment No. 7.

MERGER IS ASSURED

John D. Ryan is directly quoted as saying that the copper merger is an assured
fact. It is understood, however, that
W. A. Clark, the Phelps-Dodge people
in the merger itself, but some of the
outside interests will co-operate with
tunder a working agreement by which
there will be as the first result a genaction.

BIBLES, TESTAMENTS,
CHURCH WORKS

And a great variety of devotional
hooks stutable as gifts to persons of
any denomination. Call and see our
boautiful gift bindings.

DESERET NEWS BOOK STORE,
6 Main Street.

Assessment No. 7.

MOUNTAIN DELL CONSOLIDATED
Himse company Principal place of business, office of Elker Club building, and
to the devision, in and for Salt Lake
City. Utah. Notice is hereby given
that the copper merger is an assured
in the merger itself, but some of the
working agreement by which
there will be as the first result a gendiction.

BIBLES, TESTAMENTS,
CHURCH WORKS

And a great variety of devotional
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CHURCH WORKS

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hooks stutable as gifts to persons of
any denomination. Call and see
Out of the contract of the seal thereof affinishes and
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any denomination. Call and see
Out of the contract of the contract of the seal thereof affinishes and
books stutable as gifts to persons of
any denomination. Call and see
Out of the contract of the contract of the seal thereof affinished, this 7th day
of the contract of the day of December, A. D. 1909.
The date of the application of the Hero No.

Seal Third Judicial district. In and for Salt
Lake cury, take of the application to distinct.

Third Judicial district. In and for Salt
Lake cury, take of the application to distinct.
The date of the application to distinct.

The date of the supplication to distinct.

The date of Devote of Salt Lake City.

The date of the supplication to distinct.

The date of the application to distinct.

The date of the application to

PROBATE AND GUARDIANSHIP NOTICES.

(Consult county clerk or the respective deners for further information.) IN THE DISTRICT COURT, PRObate division, in and for Salt Lake county, state of Utah. In the matter of the estate and guardianship of Vittoris Boltano, Angela Boltano, Teresa Boltano, Eugenio Boltano, Davide Boltano, minors. Notice—The petition of Giovanni Cereghino, praying for the issuance to himself of letters of guardianship on the persons and estates of Vittoris Boltano, Angela Boltano, Teresa Boltano, Eugenio Boltano, Davide Boltano, minors, has been set for hearing on Friday, the 31st day of December, A. D. 1909, at 2 o'clock p. m., at the county court house, in the court room of said court, in Salt Lake City, Salt Lake county, Utah.

Witness the clerk of said court, with the scal thereof affixed, this 11th day of December, A. D. 1909.

MARGARET ZANE WITCHER, (Seal)

(Seal)
By L. P. Palmer, Deputy Clerk.
Weber & Olson, Attorneys for Peti-IN THE DISTRICT COURT, PRobate division, in and for Salt Lake county, state of Utah. In the matter of the estate and guardianship of Mabel Bennett, Alice Bennett, Lowrie Bennett and George G. Bennett, minors. Notice—The petition of Kate Bennett, the guardian of the persons and the estates of Mabel Bennett, Alice Bennett, Lowrie Bennett and George G. Bennett, minors, for confirmation of sale of the following described real estate, to-wit: Commencing 5 rods south from the northwest corner of lot 5, block 22, plat B, Salt Lake City survey, running thence south 2½ rods, thence east 10 rods to the place of between the salt contracts.

thence east 10 rods, thence worth 2½ rods, thence west 10 rods to the place of beginning, for the sum of \$3,350.00, and upon the following terms, to-wit: \$425.00 down and the balance to be paid at the time of the confirmation of sale by this court, as appears from the return of sale, filed in this court, has been set for hearing on Friday, the 24th day of December, A. D. 1909, at 2 o'clock p. m., at the county court house, in the court room of said court, in Salt Lake City, Salt Lake coururt, in Salt Lake City, Salt Lake coun-

Witness the clerk of said court, with the seal thereof affixed, this 11th day of December, A. D. 1909.

MARGARET ZANE WITCHER,

(Seal)
By L. P. Palmer, Deputy Clerk.
Edwards & Ashton, Attorneys for Pe-

Witness the clerk of said court, with the seal thereof affixed, this 13th day of ecember, A. D. 1909. MARGARET ZANE WITCHER, Clerk.

By L. P. Palmer, Deputy Clerk. Christensen & Christensen, Attorneys

IN THE DISTRICT COURT, PRO-bate division, in and for Salt Lake county; state of Utah. In the matter of the estate and guardianship of Myrtle and Ivy Gibment immediately.

"When it is considered that the organic from the greatest find ever made in Nevada," and that it was extracted rom a hole less than twelve feet deep ogether with the float that was picked in it would seem that there has either even a misconception of the law or a reious bungling of figures. It will be emembered that Mr. Clifford's organic tated some time ago, while the rich hipment was being gathered together.

"When it is considered that the organic from a minors."

Son. minors.

Gibson, the guardian of the persons and the estates of Myrtle and Ivy Gibbate division, in and for Salt Lake county, state of Utah. In the matter of the estate of William B. Preston, deceased. Notice—The petition for approval and the certain tract of land, with house thereon and improvements, situate in Salt Lake county, state of Utah, and described as follows, to-wit: Beginning at the northwest corner of lot 4, block 21, plat "B," Salt Lake City surphipment was being gathered together.

In the matter of the estate and guardianship of J. J. Riordan, an incompetent.

Notice—The petition of Angus McKellar, jr., the guardian of the person and the estate of J. J. Riordan, an incompetent, for confirmation of Sale of, the following described real estate to-wit: Lots 1, 2, 3, 4, 23, 24, 25 and 27, Violet addition, a subdivision of lot 8, in block 15, five-acre plar "A." big field survey, situate in Salt Lake City, Salt Lake county, state of Utah, for the sum of \$1,400.00, 10 per cent down and balance upon confirmation of said sale; lots 28, 29, 30, 49, 50, 51 and 52, Violet addition, for the sum of \$1,255, \$250.00 in cash, balance in one year, evidenced by note, secured by a mortgage covering said property, as appears from the return of sale, filed in this court, has been set for hearing on Friday, the 24th day of December, A. D. 1909. at 2 o'clock p. m. at the county court house, in the courtroom of said court, in Salt Lake City, Utah; terms of sald court, in Salt Lake county, Utah.

Witness the clerk of sald court, in Salt Lake county, Utah.

Witness the clerk of sald court, in Salt Lake county, Utah.

Witness the clerk of sald court, with the seal thereof affixed, this 15th day of December, A. D. 1909.

MARGARET ZANE WITCHER, (Seal)

Notice of Application to Disincorpotent of the amount of bid at time of sale; balance of price upon confirmation by the court. Dated December Ist, 1908.

Notice of Application to Disincorpotent of the left of the le

Ely Centennial Copper Co.

OF ELY, NEVADA

Has placed a limited amount of treasury stock on the Salt Lake market, through all the leading brokers,

AT 25 CENTS A SHARE

The allotment of 60,000 shares made recently at Ely was over-subscribed by thoroughly posted inining men. The property joins the McDonald Ely and Ely Calumet, and consists of 80 acres, with options on adjoining ground.

Five distinct ledges have been traced near the surface on this property, coming across the McDonald Ely on the east, through the Ely Cautennial and traversing on through the Ely Calumet on the west. A large number of blowouts are found on this ground, which are highly mineralized, and a great deal of prospecting done in years gone by has shown the presence of commercial ore of an excellent grade.

Eighteen men are working on a tunnel to develop six distinct parallel veins showing on the surface, carrying silver, gold, lead and copper, with copper assays as high as 60 per cent. Open pits sunk on the surface show good values in gold, silver, lead and copper. One vein in particular, of 1½ feet, gives assays of 35 per cent copper, \$4.80 gold and 2 ounces silver. The tunnel, now in 150 feet, will be driven 450 feet further, cutting the six parallel veins at a depth of 200 to 500 feet. A compressor will be installed at the mouth of the tunnel, using electric power, enabling the rapid development of the property.

Stock will be listed after January 1st on the Salt Lake Stock Exchange aand traded in on the New York and Bos-The officers and directors of the company are representative mining men of Utah and Nevada,

Officers and Directors

E. W. GRIFFITHS...... E. E. VANDERHOOF, Supt. of Nevada SAMUEL NEWHOUSE Salt Lake WINDSOR V. RICE Salt Lake CHAS. H. GRIFFIN Salt Lake

PROBATE AND GUARDIANSHIP

NOTICES. (Consult county clerk or the respective Edwards & Ashton, Attorneys for Petitioner.

IN THE DISTRICT COURT, PRObate division, in and for Salt Lake county, state of Utah. In the matter of the estate and guardianship of Frank A. Downen, Pharis Downen and Genevieve Downen, minors, Notice—The petition of David Downen, praying for the issuance to himself of letters of guardianship on estates of Frank A. Downen, Pharis Downen and Genevieve Downen, minors, has been set for hearing on Friday, the 31st day of December, A. D. 1909, at 2 o'clock p. m., at the county court house, in the court room of said court, in Salt Lake City, Salt Lake county, Utah.

IN THE DISTRICT COURT, PRObate division, in and for Salt Lake county, state of Utah. In the matter of the estate of Utah. In the matter of the estate of Joseph Daft, minor. Notice—The petition of M. H. Kriebel, the guardian of the person and the estate of Joseph Daft, minor. Notice—The petition of M. H. Kriebel, the guardian of the person and the estate of Joseph Daft, minor, praying for an order of sale of real property of said minor and that all persons interested appear before the said court to show cause why an order should not be granted to sail so much as shall be necessary of the following described real estate of said minor, to-wit: Commencing of lot 1, block 69, plat "A," Sait Lake City survey, and running thence north level feet, west 106% feet, south 16% feet, seet 106% fe tate of said minor, to-wit: Commencing 65 feet north from the southeast corner of lot 1, block 69, plate "A." Sait Lake City survey, and running thence north 16½ feet, west 166½ feet, south 16½ feet, east 106½ feet to place of beginning, has been set for hearing on Friday, the 24th day of December, A. D. 1909, at 2 o'clock p. m., at the county court house, in the court room of said court, in Salt Lake City, Salt Lake county, Utah.

Witness the clerk of said court, with the seal thereof affixed, this 10th day of December, A. D. 1909.

December, A. D. 1909.
MARGARET ZANE WITCHER, (Seal) Clerk. By L. P. Palmer, Deputy Clerk. Dan B. Shields, Attorney for Guardian.

of said court, in Salt Lake City, Salt Lake
county, Utah.
Witness the clerk of said court, with
the seal thereof affixed, this 11th day of
December, A. D. 1909.

MARGARET ZANE WITCHER,
(Seal)

NOTICES.

(Consult county clerk or the res
signers for further information.)

IN THE UNITED STATES CI.
court, in and for the district of (Seal) Clerk.
By L. P. Palmer, Deputy Clerk.
Oscar W. Moyle, Attorney for AdminIstrators.

Free to the Sick

Drs. Shores offer a thorough medical examination and expert advice free to all who apply this week with catarrh, deafness or any chronic, nervous or private disease of whatever name or nature. To prove their superior skill and ability and to protect the sick from the incompetent, the fraud and the

GET AN EXPERT OPINION ON YOUR CASE FREE.

Sick people with whom every dollar counts cannot be too careful in selecting their physician. They should know a doctor's skill and reliability before paying out their reliability before paying out their hard earned money for medical If ordinary doctors and treat-ments have failed to cure you—con-sult experts. You can do so free this week. Terms for treatment low and

\$5-A Month-Medicines Free for all Catarrial Chronic Diseases. If you pay less you get less—if you pay more you waste money—there is no better treatment at any price.

HOURS 9 to 5. Evenings 7 to 8 Sundays 10 to 12.

PROBATE AND GUARDIANSHIP

IN THE UNITED STATES CIRCUIT

ABOULT O EMERGE

Well with mining and milling control of the state of the party of

United States of America, District of Utah—ss.

I, Jerrold R. Letcher, clerk of the United States circuit court, for the district of Utah, sitting at Salt Lake City, do hereby certify the above and foregoing to be a true, perfect and complete transcript and copy of an order for service heretofore made and now of record in said court, and in a certain cause No. Said court, in Salt Lake
Witness the clerk of said court, with
the seal thereof affixed, this 7th day
of December A. D. 1909.

MARGARET ZANE WITCHER,
(Seal)

By L. P. Palmer. Deputy Clerk.
Edwarf McGurrin, Attorney for Petitioner.

IN THE DISTRICT COURT, PRote division. In and for Salt Lake a the matter of the estate of Oswald Thedsen, deceased.

In the matter of the estate of Oswald Thedsen, deceased.

It is a county, utah.

JUSTUS JUNGK,
Guardian.

JUSTUS JUNGK,
Guardian.

Notice of Application to Disincorporate.

Notice of Application to Disincorporate.

IN THE DISTPICT COURT OF THE Third Judicial district, in and for Salt Lake county, state of Utah. In the matter of the application of the Hero Newada Mines company, to be disincorporated.

Notice is hereby given that the Hero Notice of America is compalization to its add court, and in accretain co



Home Cures by Mail

Walte if you live out of town
Drs. SHORES & SHORES

EXPECTS PECTAGES AND SET ING, DRAINS, ETC., and you may pay in small weekly or monthly installments, as the case progresses, or you may PAY WHEN CURED in all private diseases. All examinations free. WE CURE TO STAY CURED.

(Consult county clerk or the respective

court, in and for the district of Utab.
Eighth circuit. United States of America, complainant, vs. Wasatch Water company, a corporation, defendant. No. 1094.

Order.

IT'S TIME-WAKE UP! Have you availed yourself of our perfectly laundered products yet? There's a pleasure and joy in all wearable apparel we launder. Just the proper color and finish always therethis produced by SOFTENED AND FILTERED WATER. TROY LAUNDRY "The Laundry of Quality."

Badger Brothers

Brokers.

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> STOCKS. BONDS. GRAIN. COTTON.

PRIVATE WIRE CORRESPOND. HARRIS WINTHROP & CO. Members New York Stock Exchange.

WILL SELL

Salt Lake Stock and Mining Exchange Denver Consolidated Stock Exchange Rawhide Mining Stock Exchange

Throckmorton & Company Brokers

Utah Savings & Trust Building DEALERS Government, Railway and Municipa. bonds. Bank and Investment Stucks. CORRESPONDENTS New York, Chicago, San Fr sicisco hawnide, Tonopab, Goldfield, and all rincipa. Exchanges.

Some one who is reading the Help Wanted Ads. today ought to be working for you-most likely. Is your ad' "there?"

are changing and bettering the 1910 prospects of a lot of people these days. Do YOURS need